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ABSTRACT OF THE DISCLOSURE

10 A composite ion selective electrode comprising a
calcium ion selective electrode member and a hydrogen ion
selective electrode member which is characterized in that
a calcium ion selective membrane of the calcium ion se-
lective electrode member has a thickness of 5 to 30 μm ,
and the hydrogen ion selective membrane of the hydrogen
ion selective electrode member contains tri-n-dodecyl-
15 amine and trisethylhexyl trimellitate. Each of the cal-
cium ion selective electrode member and the hydrogen ion
selective electrode member can be employed singly.

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